

REMARKS

The Advisory Action mailed on March 19, 2008 is acknowledged. Applicants respectfully request entry of applicants' amendment filed herewith.

In the Advisory Action of March 19, 2008, the Examiner has alleged that in the Amendments filed on January 25, 2008, applicants introduced new matter, because the specification, the Examiner alleges, is devoid of written description support for the VCC domain of porcine or bovine nectin-1.

Applicants traverse the Examiner's new matter rejection. Applicants note that it is known by the skilled artisan that term "VCC domain" of nectin-1 is synonymous with the extra-cellular domain of this receptor, namely, protein domains V, C and C.

Furthermore, there is ample disclosure in the specification that the inventors had possession of bovine and porcine VCC domains as claimed. For example, non-human mammal expressing a transgene that codes for a fusion protein having an extra-cellular domain of HveC or nectin-1, which is a receptor for alphaherpesvirus, and the crystallisable portion Fc of the mammalian IgG-1, is disclosed, for example, on page 6, lines 24 to 37 of the specification.

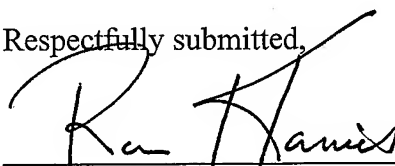
Further, for example, from page 16, line 4-5 of the specification, it is additionally made clear that the inventors had possession of an invention comprising the extracellular domain of porcine HveC protein. In particular, the production of a coding transgene for a fusion protein having an extra-cellular domain of the porcine receptor HveC that binds to the PRV virus and the crystallisable portion Fc of the human immunoglobulin IgG-1 is described, for example, from page 15, line 33 to page 17, line 4 of the specification.

Furthermore, it is clear from the specification, for example, on page 10, lines 21-26 of the specification, that the inventors contemplated production of a transgene encoding a fusion protein of the extracellular domain of porcine or bovine HveC or nectin-1 and the crystallisable portion Fc of the mammalian IgG-1.

CONCLUSION

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below to expedite prosecution.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Ron Kamis", written over a horizontal line.

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